

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33074	API No. 15 - 205-27210-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
P.O. Boy 177	NW NW SE Sec10 Twp30 S. R14 📝 East West
City/State/Zip: Mason MI 48854-0177 City/State/Zip: Oneok	2000' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	2009' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (517_) 244-8716	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: H&M King Well #: C3-10
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 911' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1355' Plug Back Total Depth: 1353'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan Alt II NH 8-12-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No	Dewatering method used
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
,	Lease Name: License No.:
7-18-07 7-23-07 8-6-07 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date Recompletion Date	County: Docket No.:
	·
Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-13) is and geologist well report shall be attached with this form. ALL CEMENTING is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regunderein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: SE X Lay COUTE	KCC Office Use ONLY
() () () () () () () () () ()	
Title: Engr (left) Date: 70-34-07	Letter of Confidentiality Attached
Subscribed and sworn to before me this 24 day of 0000ber	If Denied, Yes Date:
20_07	Wireline Log Received Geologist Report Received
Notary Public: Brandy R. allook	RECEIVED
acting in rengham 2-5-12011 mayor all	UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires:	Michigan OCT 2 9 2007
Jackson Co My Commission March 05, 201	ounty e
March 05, 201	CONSERVATION DIVISION

See Attached See Attached See Attached See Attached	ec. 10 Twp. 3 NSTRUCTIONS: Shested, time tool oper	t Cherokee Basin	✓ East nd base of and shut-	t West f formations pe -in pressures, v	Count netrated. vhether s	y: Wilso Detail all hut-in pre	on cores. Report s ssure reached s	all final copies of tatic level, hydros	tatic pressure	sts giving in	ole
Samples Sent to Geological Survey	lectric Wireline Logs	surveyed. Attach fi	nal geolog	gical well site re	-				=		
Samples Sent to Geological Survey	(Attach Additional Sheets)					Name	•		Top		um
TUBING RECORD Size Set At Packer At Liner Run CASING RECORD New Used Report all strings set-conductor, surface, informediate, production, etc. CASING RECORD New Used Report all strings set-conductor, surface, informediate, production, etc. Purpose of String Size Hole Size Casing Set (in O.D.) Lbs./Ft. Setting Type of Gement Used Additives Surf 11" 8 5/8" 24# 43' Class A 8 Prod 6 3/4" 4 1/2" 9.5# 1349' Thick Set 150 See Attache ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back To Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) 6 1163' - 1164.5' 100 gal 15% HCI, 4530# sd, 125 BBL ft TUBING RECORD Size Set At Packer At Liner Run	amples Sent to Geo	logical Survey	☐ Ye	es ✓ No							
st All E. Logs Run: Casing Resolution Compensated Density Neutron & Casing Record Induction						See /	Allacheu				ν ست ۸ (
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Protorate Protorate Protorate Protoge of Strong Pulg Back TO Plug Off Zone CASING RECORD New Used Reportal strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Drilled Size Casing Set (in O.D.) Lbs. / Fi. Depth Cement Used Vised Additives Surf 11" 8 5/8" 24# 43' Class A 8 Prod 6 3/4" 4 1/2" 9.5# 1349' Thick Set 150 See Attache ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protoct Casing Plug Back TO Plug Off Zone Weight Cement Used Vised			√ 16	es no					©(ONFIDE	
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Drilled Set (In O.D.) Weight Lbs. / Ft. Setting Depth Type of Cement # Sacks Used Set (In O.D.) Set (In O.D.) Purpose: ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives Protect Casing Plug Back TD Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Perforate Specify Footage of Each Interval Perforated 1103" - 1105.5 100 gal 15% HCl, 3055# sd, 115 BBL ft 6 1103" - 1105.5 100 gal 15% HCl, 4530# sd, 125 BBL ft TUBING RECORD Size Set At Packer At Liner Run	st All E. Logs Run:									OCT 2.	3007
Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Lbs. / Ft. Setting Depth Cement Used Additives Surf 11" 8 5/8" 24# 43' Class A 8 Prod 6 3/4" 4 1/2" 9 5.# 1349' Thick Set 150 See Attache ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Material Used) Perforate Specify Footage of Each Interval Perforated 1103' - 1105.5' 100 gal 15% HCl, 4530# sd, 125 BBL fl TUBING RECORD Size Set At Packer At Liner Run	•	Compensated De	ensity Ne	eutron &						KC)C
Purpose of String Size Hole Drilled Size Casing Set (In O.D.) Set (In O.			Repor					on etc.			
Surf 11" 8 5/8" 24# 43' Class A 8	Purpose of String		Siz	e Casing	We	eight	Setting	Type of			
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose:	Sur		Set		LDS					Addin	11463
Purpose:	Pro	d 6 3/4"		4 1/2"		9.5#	1349'	Thick Set	150	See Atta	ched
Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated 6 1163' - 1164.5' 100 gal 15% HCl, 3055# sd, 115 BBL fl 1103' - 1105.5' 100 gal 15% HCl, 4530# sd, 125 BBL fl	Perforate		Туре				EEZE RECORD	Type and Pe	rcent Additives		
Specify Footage of Each Interval Perforated	Plug Back TD										
6 1103' - 1105.5' 100 gal 15% HCl, 4530# sd, 125 BBL fl FUBING RECORD Size Set At Packer At Liner Run	Shots Per Foot										Depth
TUBING RECORD Size Set At Packer At Liner Run	6				1163'	- 1164.5'	10	0 gal 15% HCl, 3	055# sd, 115	5 BBL fl	
	6				1103'	- 1105.5'	10	0 gal 15% HCl, 4	530# sd, 125	5 BBL fl	
2 3/0 1311 14/4)	TUBING RECORD						Liner Run	Yes ✓ No			
Date of First, Resumed Production, SWD or Enhr. 8-10-07 Producing Method Flowing ✓ Pumping Gas Lift Other (Explain)		Production, SWD or Ea		· · · · · · · · · · · · · · · · · · ·			√ Pumpir		Oth	er (Explain)	
Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravit	Estimated Production	Oil					Nater Bbls. Gas-Oil Ratio		as-Oil Ratio		Gravity NA
Disposition of Gas METHOD OF COMPLETION Production Interval	Disposition of Gas							val			

McPherson Drilling LLC Drillers Log

S.10 R.14E T.30 Rig Number: 2 County: API No. 15- 205-27210 WILSON 911 Location: NW NW SE Elev.

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

Well No:

211 W Myrtle

Independence, KS 67301

Lease Name:

H&M KING

Footage Location:

2000

ft. from the

South Line

2000

ft. from the

Line

East

Drilling Contractor: Spud date:

7/20/2007

McPherson Drilling LLC Geologist:

Date Completed:

7/23/2007

Total Depth:

1355

Casing Record		Rig Time:	Rig Time:		
	Surface	Production			
Size Hole:	11"	6 3/4"			
Size Casing:	8 5/8"				
Weight:	20#				
Setting Depth:	43	McPherson	·		
Type Cement:	Portland		Driller:	Harold Groth	
Sacks:	8	McPherson			

Gas Tests:	
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CONFIDENTIAL	
OCT 2 4 3117	
KCC	
Comments:	
Start injecting @	413
***	<u></u>

			V	Vell Log	_	
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation Top Btm.
soil	0	12	lime	677	708	
shale	12	32	sandy shale	708	806	
lime	32	57	shale	806	813	·
shale	57	62	mulberry	813	814	
lime	62	92	shale	814	818	
shale	92	233	pink	818	839	
lime	233	262	shale	839	878	į
shale	262	264	oswego	878	898	
lime	264	266	summit	898	910	
shale	266	282	lime	910	916	
sandy shale	282	412	mulky	916	922	
lime	412	450	lime	922	926	
sandy shale	450	476	shale	926	970	
lime	476	483	coal	970	972	
sand	483	49 6	shale	972	986	
shale	496	531	coal	986	987	
lime	531	535	shale	987	1029	
shale	535	537	coal	1029	1030	
lime	537	552	shale	1030	1105	RECEIVED
shale	552	564	coal	1105	1106	KANSAS CORPORATION COMMISSION
lime	564	589	shale	1106	1163	OCT 2 9 2007
shale	589	618	coal	1163	1165	
lime	618	620	shale	1165	1205	CONSERVATION DIVISION
shale	620	677	Mississippi Lin	1205	1355	WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, LLC P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676



TICKET NUMBER	12142
LOCATION EURENA	
FOREMAN Race 100	FOR

TREATMENT REPORT & FIELD TICKET CEMENT

******			CEMEN	ΙŤ	CONFIDE	NTIAL .	
DATE	CUSTOMER#	WELL NAME & NU	MBER	SECTION	TOWNSHIP 4	200 RANGE	COUNTY
7-23-07	2368	KING HYM	c3-10		- WILL 19 U	(2,10,10)((Wilson
CUSTOMER	or Cham	kee Basin					יאוושו
MAILING ADDRE	SS	KE IZASIA	- Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
			Jones	463	Cliff		
ITY 2/1	W. M	wile	_	515	Calin		
		STATE ZIP CODE	ľ	436	J.P.		
_ Indep		165 67301	1 1				
OB TYPE_lan	9 3009	HOLE SIZE 6 2/4"	HOLE DEPTH	/355'	CASING SIZE & W	FIGHT 414"	95*
ASING DEPTH_	1349	DRILL PIPE	TURING				
LURRY WEIGHT	/3	SLURRY VOL 46 06)	WATER gal/sk	20	CEMENTAFFT	OTHER	
ISPLACEMENT_	21,8 501	DISPLACEMENT PSI 700	PSI 12	200	DATE	ASINGO	
EMARKS: 50	fely mes.	tng- Ris up	L. 101	4	RAIE		
4135	Ahl Ersh	15 15 16	11 -	Z CASING.	Seak	circulatio	<u>n</u>
DOLLES	10 4-1	water Pup	9 5×5	gentiush	u/hulls,	10 861	water
	70 DS)	soap water, 12 18 + Kol-seal +	BAL dy	<u>a 19€.</u>	Mixed	150 31	دح
- ICART	cement ,	1/X Kol-seal	-BK @	13,2-16	4L. washow	+ ans +	hoes.
	D, /EJRU/SE	1114. ():501918	W/ 21.0 1	361 tresh	م <i>ت</i> ک ر مد ین	-10	
700 00	- Dung	0108 to 1200	<i>PSI</i>	ait <	م کملامہ	Janua	ure
7 (1977 / 18.1	0 0000	$\underline{}$	to sur	face = 8	BDI Sluce	to oid	
Dob compl	ek lig	down.			y	1911,	
<u> </u>		"The	אונ לפט		·		

	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	840.00	-
5406	40	MILEAGE	3.30	132.0
1/264	150 525	thickset cement	15.40	2310.
MOA	1200 ±	Kol-ra/ 8ª per/sk	38	456.0
11184	200 #	gel-Aush	.15	36.00
1105	50	hulls	.36	18.00
5407	8.25	Ear-mileage bulk tox	m/c	285.00
502C	3 hs	80 Bb) VAC TRK	90.00	270.0
1/23	3000 gals	city water	12.80 %	38.4
4404		41/2" top rubbe plug	46.00	40.00
1238	1 901	5000	35.45	35.4
205	2 90/	bi-eile RECEIVED KANSAS CORPORATION COMMISSION	26.65	53.30
		OCT 2 9 2007	 	
	Targeta (1997)	CONSERVATION DIVISION	subtate/	4508.1
		WICHITA, KS 6.3%	SALES TAX	182,2
HORIZATION	- Caf	014404	ESTIMATED TOTAL	4690,3

10/24/08

DART OIL & GAS CORPORATION

a Dart Energy Company

P.O. BOX 177, 600 DART ROAD MASON, MICHIGAN 48854-0177 TELEPHONE (517) 676-2900 FAX (517) 676-5887 E-MAIL contact@dartoilandgas.com WEB SITE www.dartenergy.com/oilandgas

October 24, 2007

CONFIDENTIAL

CONFIDENTIAL

KCC

Mr. David Williams Kansas Corporation Commission Oil & Gas Conservation Division 130 S Market Rm 2078 Wichita KS 67202

Re:

H&M King C3-10 15-205-27210-00-00

NW NW SE Sec 10 T30S-R14E, Wilson

Dear Mr. Williams:

Dart Cherokee Basin Operating Co., LLC would like to request confidentiality status pursuant to KCC rule 82-3-107 for the above mentioned well.

If you have any questions, please contact me at 517-244-4681.

lacourl

Sincerely,

Jody Krajcovic, Engineering Clerk

RECEIVED KANSAS CORPORATION COMMISSION

OCT 2 9 2007

CONSERVATION DIVISION WICHITA, KS